CLAIMS

1. An electronic radiotelephone comprising:

a first housing;

a second housing releasably attachable to the first housing to meet with the first housing around the periphery of the radiotelephone; and

retaining means comprising a cover, for holding the electronic components of the radiotelephone to the first housing when the second housing is released from attachment with the first housing.

- An electronic radiotelephone as claimed in claim 1, wherein the second housing is a user interface housing of the radiotelephone.
- 3. An electronic radiotelephone as claimed in claim 1 or 2, wherein the retaining means comprises a circuit board of the radiotelephone.
- 4. An electronic radiotelephone as claimed in claim 3, wherein at least one key sensor is provided on an outer surface of the circuit board.
- 5. An electronic radiotelephone as claimed in claim 3 or 4, wherein the cover is arranged to hold components of the radiotelephone between it and the said circuit board.
- 6. An electronic radiotelephone as claimed in any of claims 3 to 5; wherein the cover is releasely engageable with the circuit board
- 7. An electronic radiotelephone as claimed in any preceding claim, wherein at least one user interface component is retained by the cover.

- 8. An electronic radiotelephone as claimed in claim 7, wherein the cover includes an aperture overlying at least one user interface component retained by the cover.
- 9. An electronic radiotelephone as claimed in any preceding claim, wherein a sealing member is retained by the cover.
- 10. An electronic radiotelephone as claimed in any preceding claim, comprising at least one key unit for user-actuation of a key sensor, and wherein when the second housing is released from attachment with the first housing the key unit is free to move with respect to the first housing.
- An electronic radiotelephone as claimed in any preceding claim; comprising at least one key unit for user-actuation of a key sensor, and wherein when the second housing is attached to the first housing the key unit is sandwiched between the second housing and the key sensor.
- 12. An electronic radiotelephone as elaimed in claim 10 or 11, wherein the key unit is a key mat.
- 13. An electronic radiotelephone as claimed in claim 11 or 12, wherein the key sensor comprises a membrane switch.
- 14. An electronic radiotelephone substantially as herein described with reference to the accompanying drawings.